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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box: PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, DC 20231

### TRANSMITTAL FOR PATENT APPLICATION

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is a United States patent application entitled BANDWIDTH OPTIMIZATION in the name of the following inventor(s):

Inventor: Meir Feder  
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Enclosed are the following:

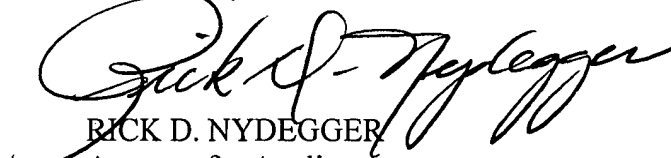
- X A specification, claims, abstract, and cover page in total comprising ninety (90) pages.

- X Four (4) sheets of drawings.
- X A Certificate of Express Mailing by "Express Mail" certifying a filing date by use of Express Mail Label No. EL 624 147 639 US.
- X No fees are enclosed.
- X No Declaration, Power of Attorney, and Petition is enclosed.
- X Priority of PCT application Serial No. PCT/IL98/00349, filed on 27 July 1998, is claimed under 35 USC § § 365(c) and 120.

Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Dated this 25<sup>th</sup> day of January 2001.

Respectfully submitted,



RICK D. NYDEGGER  
Attorney for Applicant  
Registration No. 28,651



**022913**

PATENT TRADEMARK OFFICE

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PATENT APPLICATION

Docket: 14531.107.1.4

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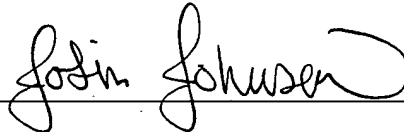
Date of Deposit: January 25, 2001

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

I hereby certify that the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated below in an envelope addressed to Box: PATENT APPLICATION, Assistant Commissioner for Patents, Washington, DC 20231:

- Patent Application in the name(s) of Meir Feder, Ofir Paz, Avishai Keren, and Maier Fenster for BANDWIDTH OPTIMIZATION (90 pages)
- Drawings (4 sheets)
- Transmittal Letter (2 pages)
- Postcard

Dated this 25<sup>th</sup> day of January 2001.



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